Inde	~~~	. F C	Ini	
IIIICIE	-x ()	".	ıaı	III



Application No.

10/698,479 Examiner

HOU ET AL. Art Unit

Applicant(s)

Sebastiano Passaniti

3711

√	Rejected
=	Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal Α 0 Objected

Claim	CI	aim	Date								1	Cla	Da					
1	 	all II	├	_	г	Т	<u>اه ر</u>	Ť	1		ī	1	016	41111	 	Т	-т	Ť
S2	Final	Original											Final	Original				
3														51			\Box	
4 \(\sqrt{1} \)			-	L			L		L						Ш			
S		3			L_										Ш			
Section Sect		4	1								<u> </u>	ļ		54				
T		5																
S		6	1]												
9 \forall 59		7																
10		8				<u> </u>	<u> </u>	L	L]					\Box	
11 N 61 62 62 63 63 64 65 65 66 66 67 67 67 67 67 67 70 70 70 70 70 70 70 70 70 70 70 70 70		9					L	匚	乚]			\Box			
12 N 62 13 N 63 14 N 65 15 N 66 16 N 66 17 1 67 18 68 69 19 20 70 21 77 72 23 73 74 24 74 74 25 26 75 26 76 76 27 77 77 28 79 79 30 80 80 31 82 82 33 34 84 35 36 86 37 88 88 39 9 90 40 99 90 41 99 91 42 92 92 43 94 94 44 99 99		10	\ \						_	L					\sqcup	\bot		\perp
13 N 63 14 N 65 15 N 65 16 N 66 17 67 68 19 69 69 20 70 71 21 72 73 24 74 75 25 75 76 27 77 78 29 30 80 31 82 82 33 83 84 35 85 86 37 88 89 40 90 90 41 91 92 43 94 95 46 96 96 47 97 98 48 99 99			_			_					L							
14 N 64 15 N 65 16 N 66 17 68 18 69 20 70 21 71 22 73 24 74 25 75 26 77 28 79 30 80 31 81 32 83 33 84 35 86 37 88 38 88 39 90 41 90 41 91 42 92 43 94 45 96 46 97 48 99								L						62	Ш		_	
15 N 65 16 N 66 17 68 19 68 20 70 21 71 22 73 24 74 25 75 26 77 28 77 29 79 30 80 31 80 31 80 32 83 33 84 35 85 36 86 37 88 39 90 41 91 42 92 43 94 44 95 46 96 47 97 48 99 49 99				L					L									
16 N 66 17 68 19 68 20 70 21 71 22 72 23 73 24 75 26 76 27 77 28 79 30 80 31 80 32 83 33 84 35 85 36 85 37 88 39 90 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99 49 99						L					上						_	_
17 18 19 68 20 70 21 71 22 72 23 73 24 74 25 76 27 77 28 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 45 95 46 96 47 97 48 99 49 99						L			<u> </u>	Ĺ	L				Ш		_	
18 68 19 69 20 70 21 71 22 73 23 73 24 74 25 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 45 96 46 96 47 97 48 98 49 99			N			乚	$oxed{oxed}$	$oxed{oxed}$	<u> </u>	<u>L</u> .	匚				Ш		_	_
19 69 20 70 21 71 22 73 24 74 25 75 26 76 27 77 28 78 29 80 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99					L	L	$oxed{oxed}$	L	L.	L					Ш	_	_	_
20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		18	<u> </u>						<u> </u>	L_	L			68	\perp		4	_
21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99			<u> </u>								L					\perp		
22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 80 30 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 91 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99										L						\perp		
23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		21			<u> </u>	<u> </u>		L									_	\perp
24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99						L.				<u> </u>	<u> </u>				Ш			
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99				_						L						_	┙	
26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99		24		L	匚		ļ		<u> </u>						Ш		_	
27 28 77 28 78 29 79 30 80 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99						<u> </u>		┕	L						\sqcup	4	\dashv	
28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99			_		L	L.			<u> </u>		<u> </u>				\sqcup	4	_	\perp
29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99					_	_	<u></u>				L	Į l			Ш	_	4	\perp
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			L_		L	L	_	L	_		_	Į			\sqcup	_	_	_
31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		29	L		L	<u> </u>	_	<u> </u>	L		ļ				Ш	_	4	
32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			L		L	<u> </u>	<u> </u>	L	_		_				\sqcup	4	4	4
33 83 34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99					<u> </u>	╙	<u> </u>	<u> </u>	<u> </u>		<u> </u>				\sqcup	_	_	
34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		_		L	<u> </u>	L.		_						\sqcup	_	\dashv	-
35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			_		_	_	L_	_		<u> </u>					$\vdash \vdash$	+	\dashv	-
36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>				_	╙	<u> </u>	_	_	_	_				$\vdash \vdash$		\dashv	
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99					<u> </u>	<u> </u>			_	<u> </u>	_				Ш	_	4	
38 88 39 90 40 91 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		36	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	_				\vdash	\dashv	-	+
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99					<u> </u>	<u> </u> _	<u> </u>	L_	<u> </u>	Ľ.	_				\vdash	4	_	+
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>	⊢	<u> </u>	_	_				\sqcup	4	4	+
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				\vdash	<u> </u>	<u> </u>	⊢	<u> </u>	_	<u> </u>	H				${oxed}$	\dashv	\dashv	+
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	<u> </u>		<u> </u>	_	<u> </u>	<u> </u>	_	\vdash	 						\sqcup	+	+	+
43 93 44 94 45 95 46 96 47 97 48 98 49 99		41		_	\vdash	<u> </u>		\vdash	<u> </u>	_	Ш				\sqcup	\dashv	\dashv	+
44 94 45 95 46 96 47 97 48 98 49 99			\vdash	_	<u> </u>	L	<u> </u>	├-	<u> </u>		<u> </u>				\sqcup	\dashv	4	+
45 95 96 96 47 97 48 98 99 99			H	_		 —	\vdash	_	<u> </u>	_	\vdash				$\vdash \vdash$	+	+	+
46 96 97 97 98 98 99 99 99				_		├—	 	H	H	<u> </u>	-					\dashv	\dashv	\dashv
47 97 98 98 99 99 99 99 99 99 99 99 99 99 99	L		<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>	\vdash	<u> </u>		\vdash				-	+	+	+
48 98 99 99 99 P	<u> </u>		<u> </u>				⊢		<u> </u>	<u> </u>	\vdash				$\vdash \vdash$	+	+	+
49 99 99			\vdash		\vdash		├	├	├—	<u> </u>					$\vdash \vdash$	+	+	+
	<u> </u>	48		- -	├-		-		├	<u>'</u>	\vdash				$\vdash \vdash$	+	\dashv	+
				H	\vdash	-	\vdash	\vdash	├—	\vdash					$\vdash \vdash$	+	+	+
	L	50	Щ	L	L	<u> </u>	Ц	L	Щ.	L	L	, ,		100	Щ.			L

Cla	aim	Date										
			Г		Π	\Box	Г					
<u>a</u>	Original											
Final	Ē									ľ		
_	0											
	51	-	\vdash	_		-	_	-	H			
_	52	\vdash	\vdash	\vdash		一	H	 	\vdash	\vdash		
—	53	-	-		-	\vdash	-	-	\vdash	-		
—	54	\vdash	┢	\vdash		\vdash		-	\vdash	\vdash		
_	54 55 56	\vdash	-	_		-	┢╌	-				
\vdash	56	┢	├			-	-	\vdash	┝	-		
	57	\vdash	\vdash		H	\vdash	-		\vdash	\vdash		
-	58	\vdash	\vdash	-		\vdash			-	1		
—	59	H	┢─	-	_	┢	-			1		
	60	-	\vdash		-		\vdash			-		
—	61	\vdash	├─			-	-		\vdash	\vdash		
	62		├		\vdash		┝		-	-		
-	63	\vdash	┢		-	-	\vdash	\vdash		┢		
 	64	-	\vdash		-	-	┝	\vdash				
\vdash	64 65		\vdash	\vdash		\vdash	-	\vdash	\vdash	\vdash		
	66 66	\vdash	\vdash	\vdash	-	\vdash	 	├	├	-		
-	67	\vdash	 	\vdash	\vdash	\vdash	├		├-	 		
<u> </u>	60	-	├—	-	┢	⊢	├-		⊢	-		
-	68		├	-		┢	├-	┝		⊢		
-	69 70	┝	⊢			_			-	\vdash		
-	70	<u> </u>	 		_					⊢		
<u> </u>	71	-	├-		-	┝	⊢			H		
├	72 73	Η.	 		\vdash	_		⊢				
-	73	_	_	-	<u> </u>	H	<u> </u>	<u> </u>	⊢	-		
-	74			-		-	H	⊢	├	H		
ļ	75	_	_	⊢	┝	⊢	⊢	-	_			
-	76		⊢	⊢	<u> </u>	-	<u> </u>	<u> </u>	⊢			
	77	_	_	┝	\vdash	⊢	-	_	<u> </u>			
-	78	_	<u> </u>	⊢	-	-	┝		⊢			
-	79			<u> </u>	-		⊢		<u> </u>			
	80			<u> </u>	Ь—	_	-		_	┝		
	81			<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	-	_		
	82				<u> </u>	-	⊢	_	-	-		
	83	\vdash	<u> </u>	<u> </u>	<u> </u>	-	\vdash	<u> </u>	ļ			
	84	_			<u> </u>	 	\vdash	_		-		
\vdash	85		<u> </u>	<u> </u>		<u> </u>	-	<u> </u>	<u> </u>	\vdash		
\vdash	86 87		<u> </u>	\vdash	 	\vdash	\vdash	<u> </u>		\vdash		
 			<u> </u>	\vdash		\vdash		<u> </u>	-	\vdash		
\vdash	88			<u> </u>	 	-	-	Ь—	<u> </u>	\vdash		
	89		\vdash	<u> </u>	<u> </u>	\vdash	-	<u> </u>	<u> </u>	\vdash		
<u> </u>	90		-	\vdash	\vdash	<u> </u>	-			\vdash		
-	91			<u> </u>	_	\vdash	- -	<u> </u>		\vdash		
	92			<u> </u>	-	-	├─	\vdash	 	\vdash		
	93		_	<u> </u>	-	L	\vdash	\vdash	 	Н		
<u></u>	94		_	<u> </u>	<u> </u>	\vdash	Н	ļ	<u> </u>	Н		
\vdash	95			<u> </u>	<u> </u>	\vdash	<u> </u>	\vdash	<u> </u>	H		
<u> </u>	96				<u> </u>	<u> </u>	\vdash		<u> </u>	-		
<u></u>	97		Щ.	L	ļ	\vdash	<u> </u>	\vdash	<u> </u>	Щ		
<u> </u>	98			L	<u> </u>	\vdash	\vdash		<u> </u>	Щ		
_	99		_		<u> </u>	\vdash	<u> </u>	_		Щ		
1	100			i	i				ĺ			

Cli	aim	Date											
Final	Original												
	101 102												
	102		<u> </u>	<u> </u>									
	103		ļ	<u> </u>	_		_		<u> </u>				
	104 105	<u> </u>							<u> </u>	Н			
	105	-	-	H	-	_			-	-			
	106 107	_	_	-			-		-	Н			
	108	\vdash	\vdash	\vdash		-							
	109		Г										
	110												
	111							L					
	112 113		L				_						
	113		<u> </u>	<u> </u>	_		<u> </u>	<u> </u>	_	Н			
	114	_		├				<u> </u>	<u> </u>				
	115 116 117	<u> </u>		-	⊢				┝	-			
	117			⊢		-			\vdash	Н			
	118			┝		-		-	┝	-			
	118 119 120 121			-				_	Г				
	120			Т									
	121												
	122												
	123 124 125		<u> </u>		<u> </u>		<u> </u>	<u> </u>		Щ			
	124_		<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	_			
	125	_	⊢	-	<u> </u>	_	├	├	 	H			
<u> </u>	127	┝	-	\vdash	\vdash	_		├	-	\vdash			
	126 127 128	H		\vdash	 		┝╌	\vdash					
	129			-	\vdash			 	┞	Н			
	129 130			_				\vdash					
	131												
	132												
	133		<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	_				
	134		<u> </u>	<u> </u>	ļ		<u> </u>	├—	_				
	135 136	_	_		<u> </u>		<u> </u>	-	┝	Н			
	137		-	-	 	-	┢	-	\vdash	H			
	138		├─	-	┢	H	\vdash	\vdash	_	Н			
	139									П			
	140												
	141									Ш			
	142	·		\Box	L	L_			L.	Ш			
	143	L.	<u> </u>	L	ļ	L	_		L_	\sqcup			
	144	L	_	_	L	_	_	-	<u> </u>	Ш			
	145		-	\vdash	<u> </u>	\vdash	<u> </u>	\vdash		Н			
	146 147	-	\vdash		<u> </u>	-	\vdash	-	\vdash	Н			
	148	\vdash	-	\vdash	-	H	\vdash	\vdash	\vdash	\vdash			
	149		-		-		\vdash			H			
	150		Г										
				_									